## INTERNATIONAL SEARCH REPORT

International Application No PCT/JP2005/001973 A. CLASSIFICATION OF SUBJECT MATTER
INV. H01M8/00 H01M8 H01M8/00 H01M8/24 According to International Patent Classification (IPC) or to both national classification and IPC **B. FIELDS SEARCHED** Minimum documentation searched (classification system followed by classification symbols) HO1M Documentation searched other than minimum documentation to the extent that such documents are included in the fields searched Electronic data base consulted during the international search (name of data base and, where practical, search terms used) EPO-Internal, PAJ, WPI Data C. DOCUMENTS CONSIDERED TO BE RELEVANT Citation of document, with indication, where appropriate, of the relevant passages Category ° Relevant to daim No. X WO 03/077341 A (NEW ENERGY SOLUTIONS, INC) 1-6, 18 September 2003 (2003-09-18) 11 - 13paragraph [0075] - paragraph [0076] figure 8 X PATENT ABSTRACTS OF JAPAN 1,2,4-6, vol. 1999, no. 04. 30 April 1999 (1999-04-30) & JP 11 016594 A (KANSAI ELECTRIC POWER CO INC: THE; FUJIKURA LTD),

Further documents are listed in the continuation of box C.

22 January 1999 (1999-01-22)

paragraph [0016] - paragraph [0017]

Patent family members are listed in annex.

Special categories of cited documents:

)

1

"A" document defining the general state of the art which is not considered to be of particular relevance

figures 1,3

abstract

- earlier document but published on or after the international filing date
- "L" document which may throw doubts on priority claim(s) or which is cited to establish the publication date of another citation or other special reason (as specified)
- document referring to an oral disclosure, use, exhibition or
- document published prior to the international filing date but later than the priority date claimed
- "T" later document published after the international filing date or priority date and not in conflict with the application but cited to understand the principle or theory underlying the invention
- "X" document of particular relevance; the claimed invention cannot be considered novel or cannot be considered to involve an inventive step when the document is taken alone
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Date of the actual completion of the international search

22 May 2006

01/06/2006 Name and mailing address of the ISA Authorized officer

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Date of mailing of the international search report

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